

ABSTRACT

A method of data packet handling in data transmission between a mobile station and a wireless telecommunication network, comprising protocol layers of a LLC layer for handling control information of data packet transmission and a RLC layer for transmitting the data packets between the mobile station and the network. A plurality of the RLC data units, received from the network, are transferred to the LLC as LLC PDUs and if a high load situation caused by the transfer of the LLC PDUs to the LLC layer is detected, the operation of the RLC layer is intermitted until a number of LLC PDUs has been acknowledged by the LLC layer. When the transfer of the LLC PDUs to the LLC layer is intermitted, also the acknowledgements of RLC PDUs on RLC layer between the mobile station and the wireless telecommunication network are intermitted.

(Figure 3)